



DECLARATION UNDER 42 U.S.C. § 2182

We, the undersigned inventors, hereby declare and state as follows:

1. We (together with our coinventor D. Roxanne Duan) made and conceived the invention(s) described and claimed in U.S. Patent Application No. 10/028,780, filed on December 28, 2001.

2. We made and conceived the above invention(s) while employed by the Oklahoma Medical Research Foundation. The above invention(s) is/are related to the work we are/were employed to perform and was/were made within the scope of our employment duties. To the best of our knowledge, our contribution to the above invention(s) was made during working hours and with the use of facilities, equipment, materials, information, and services of the Oklahoma Medical Research Foundation, and may have utilized funds from: (a) N.I.H. Grant GM41628; (b) the Oklahoma Medical Research Foundation, provided by the H.A. and Mary K. Chapman Charitable Trust; and/or (c) the Jane Coffin Childs Memorial Fund for Medical Research.

3. To the best of our knowledge, the above invention(s) was/were not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract, or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors Energy Research and Development Administration or the Department of Energy.

4. We declare further that all statements made herein of our own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor One: Ali Shilatifard Citizen of: USA

Residence: 1123 Basswood Lane, St. Louis, Missouri

Signature: Ali Shilatifard Date: 10/02/02

Inventor Two: Joan W. Conaway Citizen of: USA

Residence: 121 West 48th St. #602, Kansas City, Missouri

Signature: _____ Date: _____

Inventor Three: Ronald C. Conaway Citizen of: USA

Residence: 121 West 48th St. #602, Kansas City, Missouri

Signature: _____ Date: _____

RECEIVED
SEARCHED
INDEXED
FILED
OCT 07 2002
U.S. PATENT AND TRADEMARK OFFICE

PF349D2

RECEIVED
NOV 06 2002
GROUP 3600

OCT 07 2002
TECH CENTER 1600/2900

O P E JC16
OCT 03 2002

DECLARATION UNDER 42 U.S.C. § 2182



We, the undersigned inventors, hereby declare and state as follows:

1. We (together with our coinventor D. Roxanne Duan) made and conceived the invention(s) described and claimed in U.S. Patent Application No. 10/028,780, filed on December 28, 2001.

2. We made and conceived the above invention(s) while employed by the Oklahoma Medical Research Foundation. The above invention(s) is/are related to the work we are/were employed to perform and was/were made within the scope of our employment duties. To the best of our knowledge, our contribution to the above invention(s) was made during working hours and with the use of facilities, equipment, materials, information, and services of the Oklahoma Medical Research Foundation, and may have utilized funds from: (a) N.I.H. Grant GM41628; (b) the Oklahoma Medical Research Foundation, provided by the H.A. and Mary K. Chapman Charitable Trust; and/or (c) the Jane Coffin Childs Memorial Fund for Medical Research.

3. To the best of our knowledge, the above invention(s) was/were not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract, or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors Energy Research and Development Administration or the Department of Energy.

4. We declare further that all statements made herein of our own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor One: Ali Shilatifard Citizen of: USA

Residence: 1123 Basswood Lane, St. Louis, Missouri

Signature: _____ Date: _____

Inventor Two: Joan W. Conaway Citizen of: USA

Residence: 121 West 48th St. #602, Kansas City, Missouri

Signature: Joan W. Conaway Date: Sept 24, 2002

RECEIVED
U.S. PATENT AND TRADEMARK OFFICE
OCT 07 2002

Inventor Three: Ronald C. Conaway Citizen of: USA

Residence: 121 West 48th St. #602, Kansas City, Missouri

Signature: Ronald C. Conaway Date: Sept 24, 2002

RECEIVED

PF349D2

NOV 06 2002

GROUP 3600

RECEIVED

OCT 07 2002

U.S. PATENT AND TRADEMARK OFFICE



DECLARATION OF D. ROXANNE DUAN UNDER 42 U.S.C. § 2182

I, D. Roxanne Duan, a citizen of the United States of America residing at 5515 Northfield Road, Bethesda, Maryland, hereby declare and state as follows:

1. I (together with my coinventors) made and conceived the invention(s) described and claimed in U.S. Patent Application No. 10/028,780, filed on December 28, 2001.

2. I made and conceived the above invention(s) while employed by Human Genome Sciences, Inc. The above invention(s) is/are related to the work I am/was employed to perform and was/were made within the scope of my employment duties. To the best of my knowledge, the above invention(s) was/were made during working hours and with the use of facilities, equipment, materials, funds, information, and services of Human Genome Sciences, Inc.

3. To the best of my knowledge, the above invention(s) was/were not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract, or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors Energy Research and Development Administration or the Department of Energy.

4. I declare further that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 9/26/2002

D. Roxanne Duan
D. Roxanne Duan

RECEIVED
NOV 06 2002
GROUP 3600

RECEIVED
CCT-4 2002
TECH CENTER 1600
WOWZER

RECEIVED
OCT 07 2002

TECH CENTER 1600/2900